What does a plant need?

Plants make their own food from light, air and water



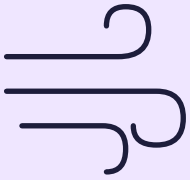
Water

not too much, not too little



Light

most plants grow towards it



Air

leaves take in air



Somewhere to grow

soil, compost, or damp cotton wool for cress



Time

some seeds sprout in days, trees take years

Try it: does cress need light?

Sow cress on damp cotton wool in two pots. Put one by a window and one in a dark cupboard. Look every day for a week and draw what you see.



